Recovery Plan Action Status

Plan Name: Revised Final Recovery Plan for the Puerto Rican Parrot (Amazona vittata)

Plan Status: Final Revision 1

Plan Date: 17-Jun-09 Lead Agency: USFWS

Lead Office: Caribbean Ecological Services Field Office 851-7297)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Puerto Rican parrot (Amazona vittata)	1	1.1.1	Minimize losses to pearly-eyed thrashers.	Ongoing Current	Prior to FY 1995	FY 2010	U.S. Forest Service, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	1.1.2	Minimize warble fly parasitism.	Ongoing Current	Prior to FY 1995	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	1.1.3	Minimize losses to rats.	Ongoing Current	Prior to FY 1995	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	1.1.4	Minimize losses to honeybees.	Ongoing Current	Prior to FY 1995	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	1.1.5	Minimize losses to raptors.	Ongoing Current	FY 2000 - FY 2004	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	

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Puerto Rican parrot (Amazona vittata)	1	1.1.6	Minimize losses to other predators.	Ongoing Current	Prior to FY 1995	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	1.1.7	Minimize losses to humans and human activities.	Ongoing Current	Prior to FY 1995	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	1.1.8	Minimize threat from exotic species, especially exotic psittacines.	Ongoing Current	Prior to FY 1995	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	1.2	Maximize parrot reproduction in the wild.	Ongoing Current	Prior to FY 1995	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	1.3	Foster captive- produced chicks into wild parrot nests.	Ongoing Current	Prior to FY 1995	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	Cost included in task 1.2.
Puerto Rican parrot (Amazona vittata)	1	1.4	Monitor wild population size.	Ongoing Current	Prior to FY 1995	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	

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Puerto Rican parrot (Amazona vittata)	3	2.1	Delineate occupied range, and assess habitat use.	Ongoing Current	FY 2000 - FY 2004	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	2	2.2	Explore means to protect, improve, and acquire habitat outside, but adjacent to the YNF and the RAF.	Ongoing Current	FY 2000 - FY 2004	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	Costs are variable.
Puerto Rican parrot (Amazona vittata)	3	2.3	Provide technical assistance and support to landowners to protect and manage their property for the benefit of Puerto Rican parrots.	Ongoing Current	FY 2000 - FY 2004	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	Cost included in task 6.2.
Puerto Rican parrot (Amazona vittata)	1	3.1	Maximize production of Puerto Rican parrots in captivity.	Ongoing Current	Prior to FY 1995	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	3.2	Maintain captive stock in good health.	Ongoing Current	Prior to FY 1995	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	Cost included in task 3.1.
Puerto Rican parrot (Amazona vittata)	2	3.3	Conserve genetic variation of captive and wild flocks.	Ongoing Current	Prior to FY 1995	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	

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Puerto Rican parrot (Amazona vittata)	1	4.1	Continue release of captive-reared Puerto Rican parrots to promote growth of the wild population in the YNF using procedures developed to maximize survival.	Ongoing Current	FY 2000 - FY 2004	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	4.2	Continue release of captive-reared parrots to establish a second wild population in RAF.	Ongoing Current	FY 2006	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	4.3	Monitor all releases of Puerto Rican parrots to identify mortality factors and to reduce their impacts.	Ongoing Current	FY 2000 - FY 2004	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	Cost included in task 4.1 and 4.2.
Puerto Rican parrot (Amazona vittata)	2	4.4	Provide and maintain nest structures to foster successful reproduction in RAF.	Ongoing Current	FY 2007	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	3	5.1	Develop plans to expand the release program.	Ongoing Current	FY 2000 - FY 2004	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	2	5.2	Implement expanded release program.	Ongoing Current	FY 2000 - FY 2004	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	

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Puerto Rican parrot (Amazona vittata)	3	6.1	Maintain a proactive public outreach program.	Ongoing Current	FY 2000 - FY 2004	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	3	6.2	Incorporate information about the parrot recovery program into the existing DNER hunter education safety course.	Planned	FY 2009	FY 2010	Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	1	6.3	Enforce existing laws.	Ongoing Current	Prior to FY 1995	FY 2010	U.S. Fish and Wildlife Service, Law Enforcement Division, U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	2	7.1	Determine number of individuals and populations necessary to ensure species persistence.	Ongoing Current	FY 2009	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	
Puerto Rican parrot (Amazona vittata)	2	7.2	Determine the amount of habitat required by parrots to ensure its persistence.	Planned	FY 2009	FY 2010	U.S. Forest Service, Puerto Rico Department of Natural and Environmental Resources, U.S. Fish and Wildlife Service - Endangered Species Program	Work type not yet selected	Internal Field Assistance	Cost included in task 4.1 and 4.2.

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Puerto Rican parrot (Amazona vittata)	2		Determine what additional actions, if any, are required to achieve recovery criteria.		Prior to FY 1995					Cost included in task 4.1 and 4.2.